

EAST Search History

S50	282	29/888.06.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:21
S51	743	164/98.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:25
S52	1208	"164"/\$.ccls. and (cylinder or crankcase) and (liner or sleeve)	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:43
S53	1087	S52 and casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:26
S54	673	S52 and pressure same casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:26
S55	55	"164"/\$.ccls. and crankcase and (liner or sleeve)	US-PGPUB; USPAT	OR	OFF	2007/03/01 08:43
S56	22	("1990558" "3069209" "3772946" "4003422" "4905642" "5121786" "5320158" "5983975" "6250368" "6286210" "6363995" "6516869" "6527040").PN. OR ("4637110" "6769474").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/01 09:20
S57	55	(casting and (liner or sleeve) and (contour or contouring or recess or recesses or indent or indentation)). clm.	US-PGPUB	OR	OFF	2007/03/01 09:25
S58	41	("1721197" "1730905" "2166634" "2387971" "2435837" "3069209" "3073290" "3769880" "3808659" "4109617" "4197899" "4394850" "4446906" "4520768" "4554893" "4686943" "4738293" "4757790" "4759317" "4903652" "5050547" "5069266").PN. OR ("5320158").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/01 09:28

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S30	247	casting adj tool	US-PGPUB; USPAT	OR	OFF	2007/01/23 16:36
S31	439147	sleeve or liner	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:01
S32	7	S30 same S31	US-PGPUB; USPAT	OR	OFF	2007/01/23 16:35
S33	215	casting adj tool	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/23 16:36
S34	328688	sleeve or liner	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/23 16:36
S35	9	S33 and S34	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/23 16:36
S36	2033	center adj sleeve	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:01
S37	248	casting adj tool	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:01
S38	1	S36 same S37	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:02
S39	1	S36 and S37	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:02
S40	6	sleeve same S37	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:02
S41	0	(10/494276).APP.	USPAT; USOCR	OR	OFF	2007/03/01 07:12
S42	150	liner same sleeve same casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:18
S43	117	crankcase and sleeve same casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:27
S44	1	pressure adj casting same S36	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:28
S45	72	pressure adj casting same sleeve	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:33
S46	178	pressure near2 casting same sleeve	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:47
S47	15	pressure adj injection adj casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:48
S48	697	crankcase same casting	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:48
S49	138	crankcase same casting same (liner or sleeve)	US-PGPUB; USPAT	OR	OFF	2007/03/01 07:49